

(19) World Intellectual Property  
Organization  
International Bureau



(43) International Publication Date  
13 October 2005 (13.10.2005)

PCT

(10) International Publication Number  
**WO 2005/095542 A1**

(51) International Patent Classification<sup>7</sup>: **C09K 17/32**,  
A01G 1/00, 9/00, C05F 11/00, C05G 3/04

(21) International Application Number:  
PCT/AU2005/000460

(22) International Filing Date: 30 March 2005 (30.03.2005)

(25) Filing Language: English

(26) Publication Language: English

(30) Priority Data:  
2004901702 30 March 2004 (30.03.2004) AU

(71) Applicant (for all designated States except US):  
**CASETECH AUSTRALIA PTY LTD** [AU/AU]; 64  
William Road, Dandenong, VIC 3175 (AU).

(72) Inventor; and

(75) Inventor/Applicant (for US only): **IKIN, Paul** [AU/AU];  
230 Poath Road, Hughesdale, VIC 3166 (AU).

(74) Agent: **PHILLIPS ORMONDE & FITZPATRICK**; 367  
Collins Street, Melbourne, VIC 3000 (AU).

(81) Designated States (unless otherwise indicated, for every kind of national protection available): AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SM, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW.

(84) Designated States (unless otherwise indicated, for every kind of regional protection available): ARIPO (BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LT, LU, MC, NL, PL, PT, RO, SE, SI, SK, TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

**Published:**

— with international search report

*For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.*

(54) Title: GROWTH MEDIUM

(57) Abstract: This invention relates to improved horticultural growth media. In particular, the invention relates to an improved horticultural growth media that includes coconut derived vegetative material, specifically coir.



**WO 2005/095542 A1**